

Peter Lee

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EDUCATION

University of California, Berkeley, Berkeley, CA

Bachelor of Arts in Computer Science; Class of 2019

GPA: 4.0

Relevant Coursework: CS61A Structure and Interpretation of Computer Programs, Math 54 Linear Algebra and Differential Equations

Carnegie Mellon University, Pittsburgh, PA

Summer 2014

GPA: 4.0

Relevant Coursework: 21-127 Concepts of Mathematics, 15-122 Principles of Imperative Computation

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML, CSS, SASS, JavaScript

Frameworks: GitHub, Bootstrap, jQuery, MongoDB, Node.js/Express, Socket.io

Operating Systems: Ubuntu, Mac OSX, Windows

AWARDS

Zero Robotics National Champion/9th International: Designed and programmed an algorithm to solve an issue of interest for DARPA, NASA, and MIT as Team Captain and Lead Coder; our algorithm was executed on the International Space Station.

Hackerrank World Cup Semifinalist: Qualified for semifinals after competing in qualifiers by solving algorithmic problems.

Hack Into It 3rd Place: A hackathon hosted by Intuit; designed and implemented a simulation to teach consumers about the tax implications of major life changes.

EXPERIENCES

ASP Online IDE Internship:

Texas Tech University

Front-End Developer

2015

Lubbock, TX

Developed the interface for an online coding environment with a research group for answer set programming, a form of declarative program, for educational purposes.

HackJam Fair

Hackers@Berkeley

2015

University of California, Berkeley

Built a web application in 6 hours that uses Facebook's API to locate events with free food in a location; presented the project during the HackJam Fair.

Online Web/Mobile Development

Thinkful

Courses

2015

Online

Studied Frontend Web Development (HTML, CSS, jQuery), Backend Web Development (MongoDB, Node.js/Express), and Android Mobile Development.

Robotics Camp at Stanford

iD Tech

University

2013

Palo Alto, CA

Studied robotics design, engineering, and programming by using Vex and RobotC. Collaborated with other students to build robots with unique design.